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Application No. 10/030,658
Amendment dated December 21, 2005
After Final Office Action of September 22, 2005
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Docket No.: 4456-0101P

AMENDMENTS TO THE CLAIMS

1. (Previously presented) A trap vector comprising a *loxP* sequence and a mutant *loxP* sequence,

wherein the *loxP* sequence comprises in sequential order inverted repeat sequence 1, a spacer sequence, and inverted repeat sequence 2; and

the mutant *loxP* sequence comprises a sequence in which a part of said inverted repeat sequence 1 of *loxP* is mutated.

2. (Original) The trap vector of claim 1, wherein the mutant *loxP* is *lox71*.

3. (Previously presented) The trap vector of claim 2, wherein *lox71* comprises a nucleotide sequence in SEQ. ID. NO.:15.

4. (Previously presented) A trap vector comprising a *loxP* sequence and a mutant *loxP* sequence, wherein the *loxP* sequence comprises in sequential order inverted repeat sequence 1, a spacer sequence, and inverted repeat sequence 2; and,

the mutant *loxP* sequence comprises a sequence in which a part of said inverted repeat sequence 2 of *loxP* is mutated.

5. (Original) The trap vector of claim 4, wherein the mutant *loxP* is *lox66*.